

# Grid Leaks

DECEMBER 1970 VOL. XI NO. 12

## SWAP & SHOP

Terry Babenko our swap and shop chairman has asked me to reiterate that the swap and shop will be held at the Pioneer High School in Ann Arbor, Michigan on Sunday March 7th. To clarify somewhat, the school is southwest of the intersection of Main and Stadium, and access can be made from both Main St. and Stadium Blvd. The doors open at 900 and close at 1600. Food will be available inside. We need several alive bodies to help out with various activities, and those interested in helping should contact Terry at 6977111 or Mike DeFrancisco at HU37384.

## OUR NEXT MEETING SWITSEM

WILL BE HELD in glory and splendor at the Red Cross bldg. 2729 Packard rd. Ann Arbor. It will start with the right polarity at 2000 hours. All this is going to happen on the night of Friday December the fourth. THERE IS GOING TO BE A PREMIER SHOWING OF A NEW FLICK BY MA BALL JUST RELEASED entitled THE NETWORK, and a second flick will follow the title of which is MICRO. We will also have refreshments (wonder of wonders).

### IN THIS ISSUE:::::::::::::::::::::EUSSI SIHT NI

some moot problems by the genius of the spark gap, the grand old gentlemen,,The Professor assorted graffiti and our usual assortment of great stuff. maybe even a cartoon or two.

WE all would like to thank Terry Babenko K8RUR for his hyper activity in getting the State Police to demonstrate their new vascar system at the last meeting. We were all enlightened to know that we wern't the only ones to go speeding down packard,

WANTED DEAD OR ALIVE      WANTED ALIVE OR DEAD      WANTED ALIVE AND WELL (well well)  
A WARM BODY HAIRY AND IN POSSESSION OF A GENERAL CLASS OR HIGHER TICKET TO BE WASHTENAW  
COUNTY RADIO DIRECTOR FOR CIVIL DEFENSE. REQUIREMENT: RESIDENT OF WASHTENAW COUNTY.  
IF YOU WOULD LIKE TO HAVE THE PRESTIGE AND HONOR OF THIS POSITION CONTACT BOB BANTA K8FBA  
BOX 1122 DEXTER MICHIGAN.





Frank J. Maynard WB8AEV former editor, secretary, refreshment etc for our club has been elevated to the position of Chief Engineer at the Michigan State University Radio TV center in East Lansing. I'm sure Frank now feels right at home among all the equipment as anyone who has seen his shack would know.

# CALL LETTERS

GLEN McDONALD has the distinctive call letters of WN8HWJ and is operating portable at the Michigan State campus under the guise of a mad professor. His QTH has been given via spy radio as 128 E. Holmes Hall, Shaw Ln, East Lansing.

# NET ACTIVITIES

TUESDAYS Gayne Co. 2 meter AREA 2000 EST 145.35 NCS WA8SSV alt WA8UJZ  
 WEDNESDAYS 6 mtr net 2100 EST 50.4 NCS K8SKZ alt K8NTI  
 THURSDAYS Wash. Co. AREC 2 mtr 1900 EST 145.26 NCS K8RUR  
 2 mtr net 2000 EST 145.5 NCS WA8MJT alt WA8BKS

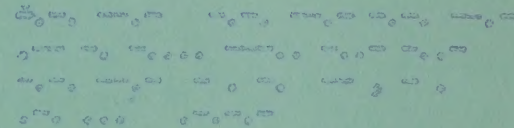
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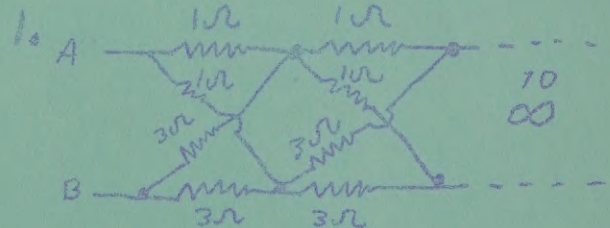


QNT

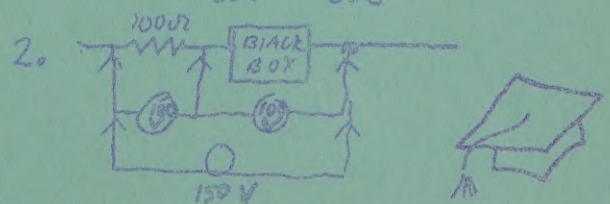
# WIBLID

# THE PROFESSOR

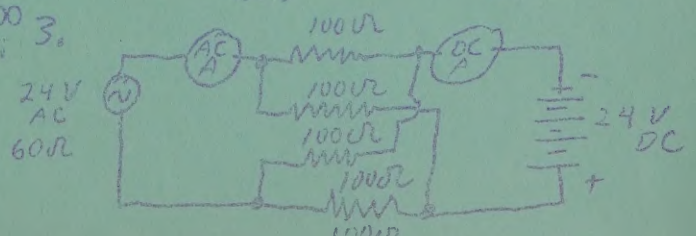
1. THE NETWORK SHOWN TO THE RIGHT IS AN ITERATIVE LATTICE. WHAT IS THE IMPEDANCE BETWEEN A AND B?



2. A VOLT METER ACROSS THE 100 OHM RESISTOR HAD 100 VOLTS. ANOTHER 100 VOLTS APPEARS ACROSS THE BLACK BOX. YET THE VOLTAGE ACROSS THE ENTIRE CIRCUIT IS 150. WHAT'S IN THE BOX?



3. METER A READS AC AND METER B READS DC. EACH 100 OHM RESISTOR NATURALLY CONDUCTS BOTH AC AND DC. HOW MUCH DC FLOWS THROUGH THE AC METER?



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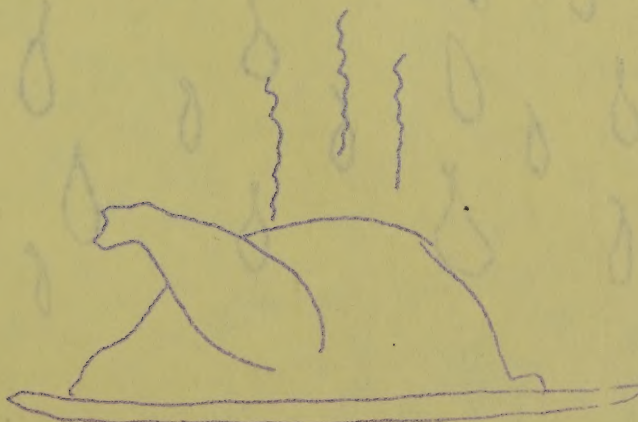




FROM THE EDITORS FILE

W 3 HEE

Henry C. Park





to: AMATEUR RADIO STATION

FROM:

Grid Leak